## EAST Search History

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	621	(264/401).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:11
S2	0	S1 and (noncoherent or non adj coherent)	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:11
S3	224	S1 and (mask\$ photomask\$)	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:12
S4	55	S1 and ( photomaskS)	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:12
S5	53	S1 and ( photomask\$) and (ultraviolet ultra adj violet uv)	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:12
S6	2	S4 not S5	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:13
S7	I	ep-250121-S.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/20 16:15
S8	1	("4575330"),PN.	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:16
S9	1	1987-356833.NRAN.	DERWENT	OR	OFF	2009/04/20 16:21
S10	0	S1 and (schrinkS)	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:43
S11	257	S1 and (shrink\$)	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:43
S12	66	S1 and (shrink\$) with ("1" "2" "3" "4" "5")	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:47
S13	69	("430"/\$.ccls. "522"/\$.ccls.) and (shrink\$) and (rapid adj prototyp\$)	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:49
S14	20	steinmann.inv. and schulthess.inv. and wolf.inv. and hunziker.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/20 17:31
S15	3	steinmann.inv. and schulthess.inv. and wolf.inv. and hunziker.inv. and (thion dithiol polythiol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/20 17:37
S16	5	sseimmann.inv. and schulthess.inv. and wolf.inv. and hunziker.inv. and (thiol dithiol polythiol)	US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/20 17:38
S18	4102	(accylate methacrylate) and (thiol dithiol polythiol) and ("430"/S.ccls." "522"/S.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/20 17:40
S19	70	[acrylate methacrylate) and (third dithiol polythiol) and ("430"/S.cels. "522"/S.cels.) and (photocationS and phetoradicS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/20 17:41

S20	630	(acrylate methacrylate) and (thiol dithiol polythiol) and ("43078 cels." 522"8 cels.) and (curl adj factor shrink\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:46
S21	625	(acrylate methacrylate) and (thiol dithiol polythiol) and ("430"/S.ccls." 522"/S.ccls.) and (shrinkS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:47
S22	176	(acrylate methacrylate) same (thiol dithiol polythiol) and ("430"/S.ccls." 522"/S.ccls.) and ( shrink\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:47
S23	11	(acrylate methacrylate) same (thiol dithiol polythiol) and ("430"/S.ccls." 522"/S.ccls.) and ( shrink\$) and multilayer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:48
S24	4	(acrylate methacrylate) same (thiol dithiol polythiol) and ("430"/S.ccls." 522"/S.ccls.) and ( shrink5) with avoid5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:54
S25	12	(thiol dithiol polythiol) and ("430"/S cels. "522"/S cels.) and (shrinkS) with avoidS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:55
S26	8	S25 not S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:56
S27	202	("430"/\$ ecls. "522"/\$ cels.) and (shrink\$) with avoid\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:57
S28	190	S27 nox (S25 S24)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:57
S29	139	("430"/269-331.ccls. "522"/S.ccls.) and ( shrink\$) with avoid\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:58
S30	132	\$29 nox (\$25 \$24)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 17:58
S31	30	["20010036612"   "2002016309"   "2001003.00"   "2001018100"   "2001018100"   "2001018100"   "2001018100"   "2001018100"   "2001018100"   "4119617"   "4210740"   "428986"   "4575330"   "5250391"   "535766"   "5437961"   "5437648"   "5497688"   "5501026"   "5634131"   "5501616"   "664332"   "600007"   "6643131"   "569786"   "61399	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:28
S32	1066	mj/cm2	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:29
S34	1488	mj/cm\$2	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:30

S35	U	mj/cm adj sub adj S32	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:30
836	125	mj/cm\$sub\$2	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:30
337	0	imj/cm adj sub adj S32	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:31
38	1560	imjScmS2	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:31
\$39	34	inj\$cm adj sup?2	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:33
\$41	21400	imj/cm.sup?2	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:34
342	22128	\$32 \$34 \$36 \$38 \$39 \$41	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:35
343	2756	\$42 near10 "30"	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:35
344	1641	S42 near5 "30"	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:36
345	130408	millisecond\$	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:36
546	22	S44 and S45	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:36
548	742	(S32 S34 S36 S38 S39 S41) with (ultraviolet uv ultra adj violet ultra? violet) and \$thiol	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:50
S49	711	[832 S34 S36 S38 S39 S41) with (ultraviolet uv ultra adj violet ultra? violet) and Stitiol and (photous photods photo	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:53
551	65	[S32.54 S36.518 S39.54] with (ultraviolet uv ultra adj violet ultra? violet) and Stitol and (photos\$ photo6\$ photo7\$ p	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:56
352	146	[S32 S34 S36 S36 S39 S41) with (ultraviolet uv ultra adj violet ultra? violet) and mercapto's and (photoas) photoch's photoc's photocal photoces photocl's photogal photocis photocis photosis photosis photocosis photoco	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:04
553	0	TRIMETHYLBENZOYLDIPHENYLPHOSPHINE adj oxide with (diemthoxyphenylacetophenone)	US-PGPUB; USPAT	OR	OFF	2009/04/21 17:01
554	7	TRIMETHYLBENZOYLDIPHENYLPHOSPHINE adj oxide with (dimethoxyphenylacetophenone)	US-PGPUB; USPAT	OR	OFF	2009/04/21 17:02
S55	9	TRIMETHYLBENZOYLDIPHENYLPHOSPHINE adjoxide with (dimethoxyphenylacetophenone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 17:02
556	66	TRIMETHYLBENZOYLDIPHENYLPHOSPHINE adjoxide with (trgacure\$ near10 "c51")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 17:08
557	37	polythiol with polyacrylate	US-PGPUB; USPAT	OR	OFF	2009/04/21 17:26
\$58	342	polythiol with acrylate	US-PGPUB; USPAT	OR	OFF	2009/04/21 17:34
\$59	11	("4100329").URPN.	USPAT	OR	OFF	2009/04/21 18:11
S60	13	("4179531").URPN.	USPAT	OR	OFF	2009/04/21 18:17

S61	190	trichloroethane same acid near10 generatS	US-PGPUB; USPAT	OR	OFF	2009/04/21 18:39
S62	18	trichloroethane same acid near10 generat\$ and ("522"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2009/04/21 18:41
S63	l I	("4808638").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/22 14:02
S64	865	[pag photacid adj generator) and (thiol dithiol polythiol) and ("430"/S. ccls." 522"/S. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 14:03
S65	84	[pag photacid adj generator) and (free adj radicalS) and (thiol dithiol polythiol) and ("430"/S.ccls." 522"/S.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 14:03
S66	0	(acrylate methacrylate) same (SMERCAPTOPROPIONS) and (*430*/8. ccis. *522*/8.ccis.) and (*shrink5) with avoid\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 18:01
S67	323	[acrylate methacrylate) same (SMERCAPTOPROPIONS) and (*430"/S. ccls. "522"/S.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 18:01
S68	77	(acrylate methacrylate) same (SMERCAPTOPROPIONS) and (*430"/S. ccls. "522"/S ccls.) and (pag cationic photoacid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 18:10
S69	2	de-4440819-S.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 13:49
S70	20	HUNZIKER.inv. and SCHULTHESS.inv. and STEINMANN.inv. and WOLF.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 13:51
S71	2	("20040222408").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/06/01 14:26
S72	1	("4734476").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 13:54
S73	1	("6423469").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 13:55
S74	1	("6403278").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 13:59
S75	1	("5478690").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 14:01
S76	1	("5478690").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 14:42
S77	I	("20060029881").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 14:48
S78	Į.	("2006/0029881").URPN.	USPAT	OR	OFF	2009/09/08 14:50
S79	1	(*4544723**).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 14:54
S80	1	(*4734476*).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/08 14:55
S81	12	("2254382"   "2699437"   "3725231"   "3882004"   "3950392"   "3953544"),PN. OR ("4734476"),URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 14:57

S82	13	(thiol dithiol polythiol) and ("430"/S.cels. "522"/S.cels.) and (shrink\$) with avoid\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 13:39
S83	639	(264/401).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/10/13 13:45
S84	44	S83 and (Sthiol)	US-PGPUB; USPAT	OR	OFF	2009/10/13 13:45
S85	11	("4100141"   "4465718"   "4575330"   "4879402"   "4952241"   "5059511").PN. OR ("5658712").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/13 14:35
S86	1409	"522"/S.ccls. and Sthiol	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/13 14:51
S87	0	"522"/S.ccls. and \$thiol\$acry1\$	USOCR	OR	OFF	2009/10/13 15:06
S88	65	"522"/5.ccis, and Sthiolene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/13 15:17
S89	ÎI	(*4435497*).PN.	US-PGPUB; USPAT	OR	OFF	2009/10/13 15:31
S90	2	(("4008341") or ("4120721")).PN.	US-PGPUB; USPAT	OR	OFF	2009/10/13 16:10
S91	2	de-3436571-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/10/14 12:21

## 11/9/09 9:57:06 AM

C:\Documents and Settings\CHamilton\My Documents\EAST\Workspaces\10593746.wsp